DTOS Rec'd PCT/PTO _0 2 MAR 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

A copy of the International Application as filed (35 U.S.C. 371 (c)(2))

ATTORNEY'S DOCKET NUMBER H0757.70000US00

U.S. APPLICATION NO. (If known, see 27 CFR 1.5)

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/CN03/00522 1 July 2003 (01.07.2003) 2 September 2002 (02.09.2002) TITLE OF INVENTION A GROUP OF SYNTHETIC ANTIMICROBIAL PEPTIDES APPLICANT(\$) FOR DO/EO/US HUANG, Qingshan; LI, Guodong Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must 3. include items (5), (6), (9) and (21) indicated below.

X has been communicated by the International Bureau. b. is not required, as the application was filed in the United States Receiving Office (RO/US). C. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). Х X is attached hereto. a. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. C. d have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).

is attached hereto (required only if not communicated by the International Bureau).

Items 11 to 20 below concern document(s) or information included: X An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).

12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

An English language translation of the annexes of the International Preliminary Examination Report under PCT

X | A preliminary amendment. 13.

An Application Data Sheet under 37 CFR 1.76. 14

Article 36 (35 U.S.C. 371 (c)(5)).

The US has been elected (Article 31).

5. X

9.

15. A substitute specification.

16. A power of attorney and/or change of address letter.

17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.

18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

Other items or information: Published Application; International Search Report

Express Mail No: EV335874311US

page 1 of 2

DATE OF MAILING: MARCH 2, 2005

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U.S. APPLICATION NO. (if known see 37 AER 15) INTERNATIONAL APPLICATION NO. PCT/CN03/00522							ATTORNEY'S DOCKET NUMBER: H0757,70000US00			
								 		
The following fees have been submitted 21. X Basic national fee\$300								\$	300.00	PTO USE ONLY
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22. X Examination fee								L	200.00	
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)								ı		[
All other situations \$200								\$		
23. X Search fee								I		
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the										
USPTO as an International Searching Authority										
International Search Report prepared and provided to the Office \$400 All other situations \$500								\$	400.00	
TOTAL OF 21, 22 and 23 =								\$	900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding										
sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
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Total Sheets	eets Extra sheets		thereof (round up to a whole number			RATE	1		*	
- 100 =		/50 =					x \$250.00	L		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).										
	CLAIMS NUMBER FILED					EXTRA RATE				
Total claim	Total claims 19 - 2		20 =			x	50.00	\$	m 425	
Independent claims 1 - 3		3 =		0	х	200.00	\$			
MULTIPLE DEPENDENT CLAIM(s) (if applicable) +										
TOTAL OF ABOVE CALCULATIONS =								\$	900.00	
X Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.								\$	450.00	
SUBTOTAL =								\$	450.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months								1		
from the earliest claimed priority date (37 CFR 1.492 (f)).								\$. ,
TOTAL NATIONAL FEE =								\$	450.00	i
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property								\$		
TOTAL FEES ENCLOSED =									450.00	
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a. A check in the amount of \$ to cover the above fees is enclosed.										
b. X Please charge my Deposit Account No. 23/2825 in the amount of \$ 450.00 to cover the above fees. A duplicate copy of this sheet is enclosed.										
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any										
overpayment to Deposit Account No. 23/2825 A duplicate copy of this sheet is enclosed.										
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card										
information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1)137 (a) or (b)) must be filed and granted to restore the International Application to pending Status.										
SEND ALL CORRESPONDENCE TO:										
Wolf, Greenfield & Sacks, P.C. SIGNATURE:										
600 Atlantic Avenue									: .	•
Boston, Massachusetts 02210-2206 Michael T. Siekm Tel. (617) 646-8000										
CUSTOMER NUMBER: 23628 NAME										
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